

#### Virginia Commission on Youth

# Collection of Evidence-based Practices for Children and Adolescents with Mental Health Needs

4th Edition

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Leah Hamaker



#### Background – Childhood Mental Health Disorders

- Mental health disorders affect 1 in every 5 young people at any given time.
- More children suffer from mental health disorders than from leukemia, diabetes, and AIDS combined.
- Children with untreated ADHD drop out of high school 10 times more than other children.
- Between 5 to 20% of all children are diagnosed with Anxiety Disorders.
- One in 100 children is diagnosed with Bipolar Disorder or Schizophrenia.
- One in every 110 children [one in every 70 boys] has an Autism Spectrum Disorder.
- Half of all adults with mental health disorders reported that the disorder started before age 14.
- Of the children diagnosed with a mental health disorder, only 1 in 4 receive appropriate treatment based on scientific evidence.



#### Financial Impact – Childhood Mental Health Disorders

- Estimated costs for the treatment of child mental health disorders are approximately \$11.75 billion or \$173 per child.
- Effective mental health treatments for children can improve school readiness, health status, academic achievement, and reduce the need for special education services.

Source: Sturm et al. 2001; Ringel & Sturm, 2001.



## Evidence-based Practices (EBPs)

- EBPs have been scientifically tested.
- EBPs demonstrate improved outcomes for children with mental health disorders.
- EBPs serve as a guide for clinicians, mental health policy-makers, and families.



# Outcomes Demonstrated by EBPs

- Symptom Reduction and Improved Functioning
  - improved school attendance and performance;
  - improved family and peer relationships;
  - decreased involvement with law enforcement and the juvenile justice system;
  - decreased rates of substance use and abuse; and
  - reduction in self-harm and suicide related behaviors.
- Prevention of Deep End Service Use
  - decreased hospital admissions, institutional care, and other types of out-of-home placement.



# Challenges with EBPs

- Difficulty accessing information about EBPs
- Too many options
- Difficult for service providers to make informed choices
- Research on best practices constantly evolving
- No central clearinghouse for service providers/families to access information about EBPs



# One of Virginia's responses for EBPs

The Collection of Evidence-based
 Practices for Children and Adolescents
 with Mental Health Needs (Collection)



# History of the Collection

- SJR 358 (2003) directs COY to:
  - ✓ Seek the assistance of the Advisory Group, Secretary of Health and Human Resources, Secretary of Public Safety, and Secretary of Education in posting, maintaining and biennially update the Collection; and
  - ✓ Make the Collection available through web technologies.
- First published in 2002
- Now in its 4<sup>th</sup> Edition



# Rationale for Updating the Collection

- Provides an updated listing of EBPs for treating youth with mental health disorders
- Reflects current research on best practices
- Assists in prioritizing treatment options
- Serves as a resource for providers and families

#### Virginia Commission on Youth

## SJR 358 Advisory Group

- DBHDS
- DSS
- DMAS
- DJJ
- DOE
- VDH
- Office of Comprehensive Services (CSA)
- CSBs
- COY members
- Local CSA/CSB
- Advocacy Group Representatives

- > One Child Psychiatrist
- > Two Clinical Psychologists
- > School Psychologist
- > Parent Representatives
- Virginia Tech University
- Virginia Commonwealth University
- Private Providers
- Area Health Education Centers (AHEC)
- Independent Living Providers



#### **Collection 4**th **Edition** – What's New

- New graphic
  - Website/bookmark
- Standalone sections
  - Pediatric Bipolar Disorder
  - Obsessive-Compulsive Disorder
  - Habit Disorders (Tic Disorder/Trichotillomania)
  - Trauma
- Easy-to-use tables
  - Summaries of EBPs for each disorder



### Collection 4th Edition – What's New (cont.)

- Assessment suggestions
  - Specific measurement tools for each disorder
- Terminology
  - Intellectual disability v. mental retardation
  - Autism spectrum disorders v. pervasive developmental disorders
  - Additions to glossary, acronyms & abbreviations
- Search feature (coming soon)



#### Collection 4th Edition now on COY Website

- Compiled by section into a comprehensive HTML document.
  - Hyperlinks organized by disorder
  - Includes hyperlinks to listed sources & resources
- To access:
  - Go to <a href="http://vcoy.virginia.gov">http://vcoy.virginia.gov</a> and
  - Click on the Collection link



#### Dissemination of *Collection*

- Posted to COY website
- Linked to child-serving agencies' websites
- Additional cost-effective dissemination approaches
  - University libraries
  - Area Health Education Centers (AHEC)
  - School Divisions/Parent Resource Centers
  - Virginia's 91 library systems



# Other Activities/Partnerships

- Collection included in an online course for social workers, psychologists, nurses, and other clinicians.
- Referenced by
  - U.S. Department of Health and Human Services
  - Virginia's Mental Health Law Reform Panel
     Task Force on Children and Adolescents Report



# Ideas for Future Collection's Updates

- Minor review/update during the summer of 2011
- Major update during the summer of 2013
  - reflect changes in the American Psychiatric Association's Diagnostic & Statistical Manual of Mental Disorders (DSM)
  - DSM-V slated to be published in May 2013.
- Proposed updates to DSM-V
  - Changing the three ADHD subtypes
  - Non-Suicidal Self-Injury
  - Modifications to Trauma
  - Additions to Eating Disorders Subtypes

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# Questions/Comments?

Leah Hamaker
Virginia Commission on Youth
Ihamaker@vcoy.virginia.gov
804-371-2481

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